

Form PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)			Docket Number (Optional) 6750-0007.01/SU98-U01.US1	Application Number 09/662,224
Applicant Alexander, et al.				
Filing Date 14 September 2002			Group Art Unit 3737	

U.S. PATENT DOCUMENTS

Reference No.	Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate

FOREIGN PATENT DOCUMENTS

Reference No.	Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation	
							YES	NO

OTHER DOCUMENTS

Reference No.	Examiner Initial	Title, Date, Pages, etc.
1.	JYL	Adam G, et al. "MR Imaging of the Knee: Three-Dimensional Volume Imaging Combined with Fast Processing." <i>J Comput Asst Tomogr</i> 1989 Nov-Dec.; 13(6) : 984-988.
2.		Adams ME, et al. "Quantitative Imaging of Osteoarthritis." <i>Semin Arthritis Rheum</i> 1991 June; 20(6) Suppl. 2 : 26-39.
3.		Ahmad CS, et al. "Biomechanical and Topographic Considerations for Autologous Osteochondral Grafting in the Knee." <i>Am J Sports Med</i> 2001 Mar-Apr.; 29(2) : 201-206.
4.		Aro HT, et al. "Clinical Use of Bone Allografts." <i>Ann Med</i> 1993; 25 : 403-412.
5.		Beckmann N, et al. "Noninvasive 3D MR Microscopy as a Tool in Pharmacological Research: Application to a Model of Rheumatoid Arthritis." <i>Magn Reson Imaging</i> 1995; 13(7) : 1013-1017.
6.		Burgkart R, et al. "Magnetic Resonance Imaging-Based Assessment of Cartilage Loss in Severe Osteoarthritis." <i>Arth Rheum</i> 2001 Sept.; 44(9) : 2072-2077.
7.		Castriota-Scanderbeg A, et al. "Precision of Sonographic Measurement of Articular Cartilage: Inter- and Intraobserver Analysis." <i>Skeletal Radiol</i> 1996; 25 : 545-549.
8.	↓	Clarke IC, et al. "Human Hip Joint Geometry and Hemiarthroplasty Selection." <i>The Hip</i> . C.V. Mosby, St. Louis; 1975. pp 63-89.

Examiner		Date Considered	12/30/03
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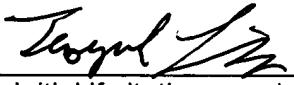
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9.	JYL	Creamer P, et al. "Quantitative Magnetic Resonance Imaging of the Knee: A Method of Measuring Response to Intra-Articular Treatments." <i>Ann Rheum Dis</i> 1997; 56 : 378-381.
10.		Dupuy DE, et al. "Quantification of Articular Cartilage in the Knee with Three-Dimensional MR Imaging." <i>Acad Radiol</i> 1996; 3 : 919-924.
11.		Eckstein F, et al. "Accuracy of Cartilage Volume and Thickness Measurements with Magnetic Resonance Imaging." <i>Clin Orthop</i> 1998; 352 : 137-148.
12.		Eckstein F, et al. "Magnetic Resonance Chondro-Crossometry (MR CCM): A Method for Accurate Determination of Articular Cartilage Thickness?" <i>Magn Reson Med</i> 1996; 35 : 89-96.
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14.		Eckstein F, et al. "The Morphology of Articular Cartilage Assessed by Magnetic Resonance Imaging: Reproducibility and Anatomical Correlation." <i>Surg Radiol Anat</i> 1994; 16 : 429-438.
15.		Gerscovich EO. "A Radiologist's Guide to the Imaging in the Diagnosis and Treatment of Developmental Dysplasia of the Hip." <i>Skeletal Radiol</i> 1997; 26 : 447-456.
16.		Haubner M, et al. "A Non-Invasive Technique for 3-Dimensional Assessment of Articular Cartilage Thickness Based on MRI Part 2: Validation Using CT Arthrography." <i>Magn Reson Imaging</i> 1997; 15(7) : 805-813.
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18.		Hughes SW, et al. "Technical Note: A Technique for Measuring the Surface Area of Articular Cartilage in Acetabular Fractures." <i>Br J Radiol</i> 1994; 67 : 584-588.
19.		Husmann O, et al. "Three-Dimensional Morphology of the Proximal Femur." <i>J Arthroplasty</i> 1997 Jun.; 12(4) : 444-450.
20.		Ihara H. "Double-Contrast CT Arthrography of the Cartilage of the Patellofemoral Joint." <i>Clin Orthop</i> 1985 Sept.; 198 : 50-55.
21.		Iida H, et al. "Socket Location in Total Hip Replacement: Preoperative Computed Tomography and Computer Simulation." <i>Acta Orthop Scand</i> 1988; 59(1) :1-5.
22.		Jonsson K, et al. "Precision of Hyaline Cartilage Thickness Measurements." <i>Acta Radiol</i> 1992; 33(3) : 234-239.
23.	↓	Kaneuchi A, et al. "Three-Dimensional Morphological Analysis of the Proximal Femoral Canal, Using Computer-Aided Design System, in Japanese Patients with Osteoarthritis of the Hip." <i>J Orthop Sci</i> 2000; 5(4) : 361-368.

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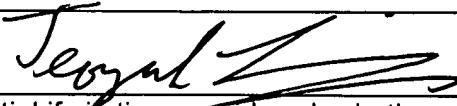
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29.		Lin CJ, et al. "Three-Dimensional Characteristics of Cartilagenous and Bony Components of Dysplastic Hips in Children: Three-Dimensional Computed Tomography Quantitative Analysis." <i>J Pediatr Orthop</i> 1997; 17 : 152-157.
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35.		Myers SL, et al. "Experimental Assessment by High Frequency Ultrasound of Articular Cartilage Thickness and Osteoarthritic Changes." <i>J Rheumatol</i> 1995; 22 : 109-116.
36.		Peterfy CG, et al. "Emerging Applications of Magnetic Resonance Imaging in the Evaluation of Articular Cartilage." <i>Radiol Clin North Am</i> 1996 Mar; 34(2) : 195-213.
37.	↓	Rushfeldt PD, et al. "Improved Techniques for Measuring <i>In Vitro</i> the Geometry and Pressure Distribution in the Human Acetabulum – I. Ultrasonic Measurement of Acetabular Surfaces, Sphericity and Cartilage Thickness." <i>J Biomech</i> 1981; 14(4) : 253-260.

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38.	JYC	Saied A, et al. "Assessment of Articular Cartilage and Subchondral Bone: Subtle and Progressive Changes in Experimental Osteoarthritis Using 50 MHz Echography <i>In Vitro</i> ." <i>J Bone Miner Res</i> 1997; 12(9) : 1378-1386.
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Examiner 	Date Considered 14/30/07
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